

CLINTON
Cancer Incidence by Sex, 1993 - 1997
Expected and Observed Case Counts, with Standardized Incidence Ratios

	<u>Exp</u>	<u>Obs</u>	<u>SIR</u>		<u>Exp</u>	<u>Obs</u>	<u>SIR</u>
<u>Bladder, Urinary</u>				<u>Melanoma of Skin</u>			
Male	8.07	6	74	Male	4.72	4	NC*
Female	3.49	4	NC*	Female	4.12	1	NC*
Total	11.56	10	86	Total	8.84	5	57
<u>Brain and Other Central Nervous System</u>				<u>Multiple Myeloma</u>			
Male	2.60	2	NC*	Male	1.48	2	NC*
Female	2.48	2	NC*	Female	1.55	3	NC*
Total	5.09	4	NC*	Total	3.02	5	165
<u>Breast</u>				<u>Non-Hodgkin's Lymphoma</u>			
Male	0.51	0	NC*	Male	6.40	8	125
Female	51.85	48	93	Female	6.40	8	125
Total	52.36	48	92	Total	12.80	16	125
<u>Cervix Uteri</u>				<u>Oral Cavity and Pharynx</u>			
Female	3.33	4	NC*	Male	4.98	7	141
				Female	2.77	1	NC*
				Total	7.75	8	103
<u>Colon / Rectum</u>				<u>Ovary</u>			
Male	20.36	21	103	Female	6.22	10	161
Female	22.70	20	88				
Total	43.06	41	95				
<u>Esophagus</u>				<u>Pancreas</u>			
Male	2.79	1	NC*	Male	3.00	3	NC*
Female	1.16	2	NC*	Female	3.70	3	NC*
Total	3.96	3	NC*	Total	6.70	6	90
<u>Hodgkin's Disease</u>				<u>Prostate</u>			
Male	1.34	0	NC*	Male	48.58	40	82
Female	1.12	1	NC*				
Total	2.46	1	NC*				
<u>Kidney and Renal Pelvis</u>				<u>Stomach</u>			
Male	4.50	3	NC*	Male	3.44	6	175
Female	3.09	2	NC*	Female	2.45	1	NC*
Total	7.59	5	66	Total	5.88	7	119
<u>Larynx</u>				<u>Testis</u>			
Male	2.68	3	NC*	Male	1.99	2	NC*

Female	0.82	0	NC*				
Total	3.50	3	NC*				
<u>Leukemia</u>				<u>Thyroid</u>			
Male	3.46	2	NC*	Male	0.96	1	NC*
Female	2.94	4	NC*	Female	2.70	7	259 #+
Total	6.40	6	94	Total	3.66	8	218
<u>Liver and Intrahepatic Bile Ducts</u>				<u>Uteri, Corpus and Uterus, NOS</u>			
Male	1.57	2	NC*				
Female	0.76	0	NC*	Female	9.92	14	141
Total	2.33	2	NC*				
<u>Lung and Bronchus</u>				<u>All Sites / Types</u>			
Male	25.41	26	102	Male	160.02	157	98
Female	21.69	26	120	Female	167.89	175	104
Total	47.10	52	110	Total	327.91	332	101

Exp = expected case count, based on the Massachusetts average age-specific incidence rates for this cancer

Obs = observed case count

SIR = standardized incidence ratio [(**Obs** / **Exp**) X 100]

* = **SIR** and statistical significance not calculated when **Obs** < 5

+ indicates number of observed cases is statistically significantly higher than the expected number of cases

- indicates number of observed cases is statistically significantly lower than the expected number of cases

indicates statistical significance at the $p \leq 0.05$ level

~ indicates statistical significance at the $p \leq 0.01$ level, as well as at the $p \leq 0.05$ level

^ indicates statistical significance at the $p \leq 0.001$ level, as well as at the $p \leq 0.05$ and $p \leq 0.01$ levels